# N,9-Dimethyl-9H-carbazol-3-amine

5416-98-8   DTXSID90278433

### **Model Performance**

Model	Data

## Weighted KNN model

5-fold CV (75%)		Training (	Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE	
0.81	0.55	0.81	0.54	0.71	0.61	

### Model Results

Predicted value: 1060 L/kg

Global applicability domain: Inside

Local applicability domain index: 3.73e-01

Confidence level: 5.21e-01

### Nearest Neighbors from the Training Set

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Procymidone Measured: 1510 Predicted: 1500 Image not found

Triphenylamine Measured: 182 Predicted: 496 Image not found

Methazole Measured: 3020 Predicted: 1330

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Diphenamid Measured: 209 Predicted: 218 Image not found

N,N-Bis(2-chloroethyl)-4-methyl-

2,6-dinitroaniline **Measured:** 8710 **Predicted:** 4410